

# BUPRESTIS

A semi-annual newsletter devoted to the dissemination of information about buprestids and students of this group

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Dear friends,

I want to beg pardon all those who had not received the last issue of BUPRESTIS in time or at all and whose letters had not been answered for a long time. As you know I moved and this brought a lot of difficulties. Beyond that I had been away from home officionally from the beginning of September untill today.

Enclosed you find a sticker with the picture of *Buprestis splendens*. Its a gift of our colleague Franco **Tassi** who sent it together with a lot of further informations on the **PARCO NAZIONALE D'ABRUZZO**.

To know each of us better I want to do a picture-gallery. For this I would ask you to send me a photo of yourself.

I wish you to have a fine collecting season and expect for our next BUPRESTIS your news until 15 june, 1994

Best wishes

Hans Mühle  
Editor

## A. RESEARCH ACTIVITIES AND INTERESTS

Koyo **Akiyama** has just finished a revision of the genus *Lampetis* from Indochina and a checklist of the *Buprestidae* of Japan. The last paper treats with 252 species and subspecies and gives informations about the adult hosts and habitats and the type deposition.

At present he is working on several papers:

1. Revision of the genus *Ovalisia* from Taiwan.
2. A new species of the genus *Dicerca* from Taiwan.
3. New species of the genus *Agrilus* from Taiwan.
4. Notes on the Malaysian and Indonesian *Buprestidae*.

Chuck **Bellamy** has found a publisher for the plan to write the next *Buprestidae du Monde* catalogue and now he wishes to offer sections of the family to those who wish to take part of the effort together with him. He writes: We may well be able to make some money as well as provide a service by completing a catalogue of this most important beetle family. The publisher wants to produce both printed, hard copy as well as offer it in CD-ROM; such a version would be produced to order and would always be able to appended. I will design a format and again suggest that those who want to help plan to do entire taxa rather than just geographical areas.

Patrick **Bleuzen** had been working much abroad in 1993. Among others voyages he had been in Bolivia and Equador. He has finished a revision of two tribes of Neotropical *Cerambycidae* *Prioninae* which will be published this month (the Neotropical *Prioninae* are his second part of interest). He thinks that his work on the *Actenodini* of the world will be published the second half of this year. He is awaiting the agreement of the publisher to do it in one issue (in French and English), dealing with all the New World *Actenodini* (*Actenodes*, *Chalcangium*, *Belionota*) as well as the revision of the genus *Colobogaster* pars (*Chrysobothrini*) and the *Actenodini* (*Actenodes*, *Megactenodes*, *Pseudactenodes*, *Paractenodes*, *Embrikiola*, *Belionota*, *Pseudobelionota*) of the African Continent, Madagascar and the Mascareign Islands. About 220 species will be represented in colours, keys, the distribution of the species, male genitalia, etc. are given. This work includes the descriptions of many new species (particularly of the genus *Actenodes*), but also numerous synonymies.

Example (for *Colobogaster*): 3 new species, 17 synonyms, 4 changes of status and 4 changes of genus.

Colleagues having species in their instituts' or private collections which seem to be of interest for the above mentioned work, are kindly asked to send me this material. Patrick wants to thank all in advance who will support his work.

He also takes the opportunity to thank all for their kindness and patience who already have sent material, some of them already long time ago.

Tomás **Moore** writes that he is working very hard on his book "Monography of the Chilean Buprestids". It covers about 300 pages, with colour photographs of each species, catalogue and all available datas on adults and information on larval studies. The book will be in press this year. He has in press an new revision of genus *Ectonogonia* Spinola, with 5 new species for Chile. An very soon he will publish a revision of the Chilean species of *Dactylozodes*.

At present I am working on the description of Australian *Melobasis* larvae together with Trevor **Hawkeswood**, writes Mark **Volkovitsh**. After this work will be finished, I intend to prepare the descriptions of *Prospheres* and *Strigoptera* larvae (together with Trevor) as well as *Paratassa* and

*Galbella* larvae. I do have papers on 2 new species of *Microacmaeodera* from Thailand (maybe it will be published together with Chuck **Bellamy**) and a new subgenus of *Sphenoptera* from Uzbekistan (in cooperation with Mark **Kalashian**).

#### B. SPECIES WANTED FOR RESEARCH OR EXCHANGE

For his work on the *Actenodini* Patrick **Bleuzen** is urgently searching for males of the following species:

	<b>NEOTROPICAL SPECIES</b>	
<b>Actenodes</b>	aphrodite	<b>Colobogaster</b> eximius
		er
	auronotatus	sulci
	jamaicensis	
	brasiliensis	seabrai
	garleppi	apolinari
	hermes	quadriimpressus
	humeralis humeralis	incisifrons
	mathani	peruvianus
	metallicus	pizzaro
	reichei	
	signatus mexicanus	
	venus	
	<b>AFRICAN SPECIES</b>	
<b>Megactenodes</b>	ebeninus ebeninus	
<b>Actenodes</b>	lukuledianus	
	delagoanus	
	purpureus	

Gayle **Nelson** and Chuck **Bellamy** are set to begin a complete revision of *Tyndaris* (sensu COBOS 1981) and would like to borrow any material from North America to Chile and Argentina. There are currently known to be 23 species placed in 5 subgenera by COBOS. There are perhaps more undescribed new species that we know of from Mexico and Guatemala.

Mark **Volkovitsh** likes to get *buprestid* larvae, especially from African, Australian and American ones for it is very important for taxonomy and systematic. All colleagues who have any larval material are asked to let me know which genera they have in their disposal. We can prepare some papers in cooperation. He has long-termed successful cooperation with Trevor **Hawkeswood**.

#### C. REQUESTS FOR LITERATURE

#### D. FORUM

Chuck **Bellamy** moves to South Africa. His adress, after April 1, 1994, will be:

Department of Entomolgy - Coleoptera  
Transvaal Museum  
P.O.Box 413  
Pretoria 0001  
SOUTH AFRICA  
tel.:27 12 322-7632  
fax.:27 12 322-7939

He proposes to think about a meeting in South Africa in spring or early summer of 1995. He suggests a formal meeting with papers that will be published as a volume of Proceedings. Thereafter we can spread out for a

grand meeting in the bush and field trip. The spring in the northwestern Cape is good or the summer in the Transvaal is also good.



Last year Viteszlav **Kuban** has visited **Alexeev** in his home in Orekhovo-Zuevo. The photo shows right hand **Alexeev**, on the left **Kuban**.



This fine picture shows Fanco **Tassi**, the head of the Italian **PARCO NAZIONALE D'ABRUZZO**.

Furtheron he writes:

The rare, relict and fascinating buprestid-species - *Buprestis splendens* - has been selected by Prof. Franco **Tassi**, Superintendent of Abruzzo National Park and WWF Italy Trustee (as well as keen Buprestologist) as a "logo" for his new Project Biodiversity, which intends to investigate in depth the reality of fauna and flora, not only in Abruzzo National Park and in the surrounding system of protected areas - known as the South European Park (in total, about 600.000 hectares) - but also in the whole Italian and Mediterranean network of Parks and Reserves, in order to develop broader and more effective conservation and education strategies.

A mega-model of *Buprestis splendens* has been exposed together with other interesting panels (e.g. *Melanophila cuspidata* and fires), in a big Insect exhibition that took place in Roma last winter, and will be presented lateron in the other main Italian cities.

Franco Tassi is also preparing for a Park Visitor Center a new exhibition about insects - in which Buprestidae will play a major role - to be completed during next year, 1995. He is asking therefore to anyone

interested to cooperate publications, pictures, species and ideas. Please write to him or send material specifying what is desired in exchange. He is ready to reciprocate on request with material, publications, informations, in Italian and/or English language, about Project Biodiversity, Insect exhibition, Italian wildlife, Abruzzo National Park and other research-conservation matters. All cooperation offered will be duly mentioned and rewarded.

Please write to this address: Prof. Franco **Tassi**, Superintendent  
Abruzzo National Park  
Apennine Centre for Ecological Research  
I - 67032 **PESCASSEROLI** (ITALY)

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Mark **Volkovitsh**'s e-mail address is: **zisp.pm\$pcsti.spb.su**, his phone number: (812) 218-12-12 or (812) 114-51-67, at least FAX: (812) 114-04-44.

He regards the suggestions of Edo **Jendek** to create databases on buprestids as very interesting and useful. I am using KARAT (the Russian version of dBase 3+) software for databases on Palearctic *Acmaeoderini*, their host plants and buprestid genera, But may it be compatible with other software on sofore useful also to others?

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Rick **Westcott** sent his e-mail address. It is: **westcott@agdept.odag.or.gov**.

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#### Addresses of yet unknown authors:

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#### E. PUBLICATIONS

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